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13/C

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : William Harold Jay  
Serial No. : 09/509,301  
Filed : March 23, 2000  
Title : ION EXCHANGE

Art Unit : 1724  
Examiner : Chester Barry

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO OFFICE ACTION DATED MARCH 28, 2003**

In reply to the office action dated March 28, 2003 ("Office Action"), please amend the application as indicated on the following pages. Applicant asks that all claims be allowed in view of the amendment to the claims and remarks contained on the following sheets, a total of 5 pages.

Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 6-20-03

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## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 20, 2003  
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